

## ABSTRACT OF THE DISCLOSURE

Disclosed herein are novel buprenorphine monocarboxylic ester derivatives and dibuprenorphine dicarboxylic ester derivatives which exert a longer analgesic effect as compared to buprenorphine hydrochloride. Also disclosed are the processes for synthesizing the novel ester derivatives of buprenorphine, and long-acting analgesic pharmaceutical compositions containing a compound selected from buprenorphine base and the novel ester derivatives of buprenorphine.